## Message

From: Casso, Ruben [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E33DF0ABBBF049959E9100E556C7E634-CASSO, RUBEN]

**Sent**: 5/4/2021 6:03:46 PM

To: Robinson, Jeffrey [Robinson.Jeffrey@epa.gov]
CC: Verhalen, Frances [verhalen.frances@epa.gov]

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Attachments: DRAFT NM Sterigenics slide 1-4-21 .pptx

You're welcome. I sent the info to the sterilizer reg writer, so OAQPS has what we have. The reported emissions have gone down from the last reported TRI value. See attached slide.

From: Robinson, Jeffrey < Robinson. Jeffrey@epa.gov>

**Sent:** Tuesday, May 4, 2021 12:59 PM **To:** Casso, Ruben < Casso. Ruben@epa.gov>

Cc: Verhalen, Frances < verhalen.frances@epa.gov>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

## Ex. 5 Deliberative Process (DP)

From: Casso, Ruben < Casso.Ruben@epa.gov>

Sent: Tuesday, May 4, 2021 10:14 AM

**To:** Robinson, Jeffrey < Robinson.Jeffrey@epa.gov> **Cc:** Verhalen, Frances < verhalen.frances@epa.gov>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

## Ex. 5 Deliberative Process (DP)

From: Robinson, Jeffrey < Robinson. Jeffrey@epa.gov>

**Sent:** Tuesday, May 4, 2021 9:31 AM

To: Casso, Ruben < Casso.Ruben@epa.gov>

Cc: Verhalen, Frances < verhalen.frances@epa.gov>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

## Ex. 5 Deliberative Process (DP)

From: Casso, Ruben < Casso.Ruben@epa.gov>

**Sent:** Monday, May 3, 2021 12:45 PM **To:** Witt, Jon <Witt.Jon@epa.gov>

Cc: Robinson, Jeffrey <Robinson.Jeffrey@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>

Subject: FW: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Jon - Attached three (3) related documents I also just got from NMED RE: Sterigenics-NM (test reports, calculations, etc.) -Ruben

From: Higgin, Roslyn, NMENV < Roslyn. Higgin@state.nm.us>

**Sent:** Monday, May 3, 2021 12:40 PM **To:** Casso, Ruben < Casso, Ruben@epa.gov>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Ruben,

Here are the attachments for the 2020 EI.

Roslyn

From: Casso, Ruben < Casso.Ruben@epa.gov>

Sent: Monday, May 3, 2021 11:36 AM

To: Higgin, Roslyn, NMENV < Roslyn. Higgin@state.nm.us>

Subject: [EXT] RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

That would be great. Thank you.

From: Higgin, Roslyn, NMENV < Roslyn. Higgin@state.nm.us>

Sent: Monday, May 3, 2021 12:34 PM
To: Casso, Ruben < Casso, Ruben@epa.gov>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Ruben,

I realized they also attached three (3) documents that I will send to you.

Calculations, etc.

Roslyn

From: Casso, Ruben < Casso.Ruben@epa.gov>

Sent: Monday, May 3, 2021 11:32 AM

To: Higgin, Roslyn, NMENV < Roslyn. Higgin@state.nm.us>

Subject: [EXT] RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Thank you Roslyn!

-Ruben

From: Higgin, Roslyn, NMENV < Roslyn, Higgin@state.nm.us>

**Sent:** Monday, May 3, 2021 12:29 PM **To:** Casso, Ruben < <u>Casso, Ruben@epa.gov</u>>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Ruben,

Here is the Copy of Record for Sterigenics—it is the emissions inventory for 2020 that Sterigenics submitted.

I hope this is helpful.

Roslyn Higgin

Emissions Inventory Specialist Air Quality Bureau 525 Camino de los Marquez Suite A Santa Fe, NM 87505 505-476-4319

Roslyn.Higgin@state.nm.us

https://www.env.nm.gov/air-quality/ei-submittal/#

From: Casso, Ruben < Casso.Ruben@epa.gov> Sent: Thursday, February 11, 2021 2:08 PM

To: Mustafa, Sufi A., NMENV <sufi.mustafa@state.nm.us>; Higgin, Roslyn, NMENV <fc.higgin@state.nm.us>

Subject: [EXT] RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

Is NMED is going to be able to provide EPA any additional information on this facility? If possible, our HQ office is also hoping to get a copy of the wet scrubber (CD-2) stack test from this facility. -Ruben

From: Casso, Ruben

Sent: Tuesday, February 9, 2021 12:01 PM

To: sufi.mustafa@state.nm.us; Roslyn.Higgin@state.nm.us

Cc: Verhalen, Frances < verhalen.frances@epa.gov>

Subject: RE: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

I was checking back to see if NMED is going to be able to provide EPA any additional information on this facility. Please let me know. Thank you.

From: Casso, Ruben

Sent: Tuesday, January 19, 2021 8:09 AM

To: sufi.mustafa@state.nm.us; Roslyn.Higgin@state.nm.us

Cc: Verhalen, Frances < verhalen.frances@epa.gov>

Subject: DRAFT NESHAP Commercial Sterilizers regulation development QA/QC review

EPA is in the process of reviewing the commercial sterilizer air toxics regulation, NESHAP Subpart O, for potential revisions. To ensure help ensure the quality of EPA air dispersion modeling, EPA is requesting NMED review the accuracy of the information in attached files and to provide any corrections or updates to the relevant emissions data for this source.

SOURCE: Sterigenics, Santa Teresa, NM

EPA would like to receive a response to this request no later than 2/8/21. EPA appreciates NMED's assistance in this matter. If you have any questions, please contact me.

Thank you.

Ruben Casso Air Toxics Coordinator EPA Region 6